

TECHSPEC® 6.35mm Dia. 1064nm 45°, Nd:YAG Laser Line Mirror



TECHSPEC® Nd:YAG Laser Line Mirrors

Stock **#38-898** 3-4 DAYS



1



€110,00

ADD TO CART

Qty 1-5

€110,00

Qty 6+

€95,00

Volume Pricing

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⚠ Prices shown are exclusive of VAT/local taxes

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Surface Quality:
10-5

Type:
Laser Mirror

Parallelism (arcmin):
<3

Clear Aperture (%) 85
Back Surface: Commercial Polish
Reflection at DWL (%) 99.8
Coating Specification: R_{abs} >99.8% @ 1064nm R_{avg} >99.5% @ 1046 - 1074nm
Wavelength Range (nm): 1046 - 1074
Surface Flatness (P-V): λ/10
Coating Type: Dielectric
Coating: Laser Mirror (1046-1074nm)
Design Wavelength DWL (nm): 1064
Diameter (mm): 6.35 +0.00/-0.10
Thickness (mm): 4.00 ±0.2
Angle of Incidence (°): 45
Substrate: Fused Silica (Corning 7980)
Damage Threshold, Reference: 20 J/cm² @ 1064nm, 20ns, 20Hz

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View